

Lindenhurst:

At 7.7 ft NDVD / 7.5 ft MLLW / 6.0 ft MHHW (10/29/2012 10pm)

Widespread record coastal flooding occurring along the Great South Bay exceeding the FEMA 100 to 500 year base flood elevations. Peak storm tides surpassed all previously documented high water marks, including the October 31, 1991 and December 11, 1992 nor'easters and the recorded peaks from Hurricane Irene in 2011. The storm tide levels along the Southwest Suffolk County shore resulted from a peak storm surge of about 6 to 7 feet that coincided with normal high tides. This resulted in up to 2 to 5 feet of inundation of communities in and along Great South Bay. The majority of locations south of Montauk Highway from Amityville to Islip were completely inundated, with areas east to Brookhaven inundated several blocks inward from the shoreline. Areas of major residential damage were experienced across low lying areas such as Amityville, Lindenhurst, and Babylon. The most widespread major damage was experienced along the barrier beach communities, where the surge was amplified by the runup and setup from 15 to 20 foot breakers along the Atlantic Ocean coast. On Fire Island, up to 30 ocean front homes and other ocean facing structures, such as boardwalks and piers, were completely destroyed by the storm tide and battering waves. A full breach of the barrier island also occurred just west of the Smith Point Bridge on Fire Island. In Robert Moses State Park, partial roadway collapses occurred along the south side of water tower and eastbound park road. Severe erosion occurred throughout the park as well as extensive boardwalk damage.

At 5.4 ft NGVD / 5.2 ft MLLW / 3.7 ft MHHW

Lindenhurst - 2 ft inundation along [5th and 7th streets](#) (10/29/2012 11am)



At 5.3 ft NGVD / 5.1 ft MLLW / 3.6 ft MHHW

Hampton Bays - [Dune road in Hampton bays](#) under 3 ft of water. (845am 8/28/2011)

Southampton- Immediate bay front streets and property inundated with a few feet of water. (900-1000am 8/28/2011)

Lindenhurst- Most of town of Lindenhurst. (908am 8/28/2011)

White capped water with 1 to 2 ft inundation starting as early as 630 am on [South Ninth Street](#).

[Babylon](#) – Inundation of houses and street alongside canals/dock with a couple of feet of water. (900-1000am 8/28/2011)

[Bayshore](#) - Inundation of houses and street south of South Street with at least a couple of feet of water.

[Smith Point Park](#) – Overwash at Smith Point Park into the parking lot. (1000 am 8/28/2011)

Robert Moses State Park – [Burma Rd](#) is covered by 18 inches of saltwater.
[Davis Park Marina](#) inundated. (1029am 8/28/2011)

Patchogue – [Shorefront Park](#), [Sandspit Marina](#), [Mascot Dock](#) inundated with 1-2 ft of water and wave action.

[Smith Street](#) and points to the south flooded 4 ft deep. (900-1030am 8/28/2011)

[Mastic Beach](#) – Flooding as deep as 4 ft stretched 2000 ft inland from Moriches Bay. About a half mile area. (900-1030am 8/28/2011)

at 4.3 ft NGVD / 4.1 ft MLLW / 2.6 ft MHHW

[Lindenhurst](#) – Moderate to Major flooding in Lindenhurst. [Venetian Blvd and Bay Place](#).(L)
Flooding thirty feet up driveway. [East Shore Rd and Garfield Place](#) (R) Roads impassable most of the day due to snow covered drainages. (1/23/2016) (2/9/2016)



at 4.2 ft NGVD / 4.0 ft MLLW / 2.5 ft MHHW...with 15 ft wave action at Ocean beaches

Lindenhurst

1 to 3 ft of water in streets adjacent to canals and streams from Amityville east to Babylon, including Lindenhurst. 10/12/2005

1 to 2 ft of flooding on corner of [Venetian Blvd and Bay Place](#) (L) ...and in West Babylon (R) (1/10/2016)



at 4.1 ft NGVD / 3.9 ft MLLW / 2.4 ft MHHW...

1 to 3 ft of inundation causing complete covering of waterfront roadways in South Babylon, South Copiague, South Lindenhurst, South Amityville, Mastic Beach, and Fire Island; as well as some minor inundation of homes in low-lying areas. In Copiague...entire south ends of [East Drive](#) and [West Drive](#) submerged including roadways (3/9/2013 8am)

at 3.9 ft NGVD / 3.7 ft MLLW / 2.2 ft MHHW

Lindenhurst - [Seacrest Avenue and Lido Promenade](#)(UL) (Flood prone area) inundated with 13 inches of water on the road, water up to the door of several cars...and some garages inundated. At [East Shore Rd and McKinley](#)(UR)...a car stuck with up to 20 inches of inundation on the street. [Granada Parkway and Harding Ave](#) (LL) (12/9/2014) 11am-3pm. South of Montauk Highway from 3/7/2013(LR)



Sayville- [Parking lot at Sayville Ferry](#) inundated with 1 to 2 ft of water.



Robert Moses – (6-10 ft easterly swells) Flooded up to the dune in most areas of Robert Moses State Park. Erosion was moderate to heavy 10-50 feet of beach lost.

Babylon - Minor flooding in the streets of the mainland but not over the bulkheads. [Milton Road](#) flooded with about 1 ft.



Gilgo (Jones Island) – Flooding was up to the dunes but did not cause the severe erosion of a nor easter.

Mastic Beach – Minor flooding of bayfront roads in Mastic Beach (3/7/2013)



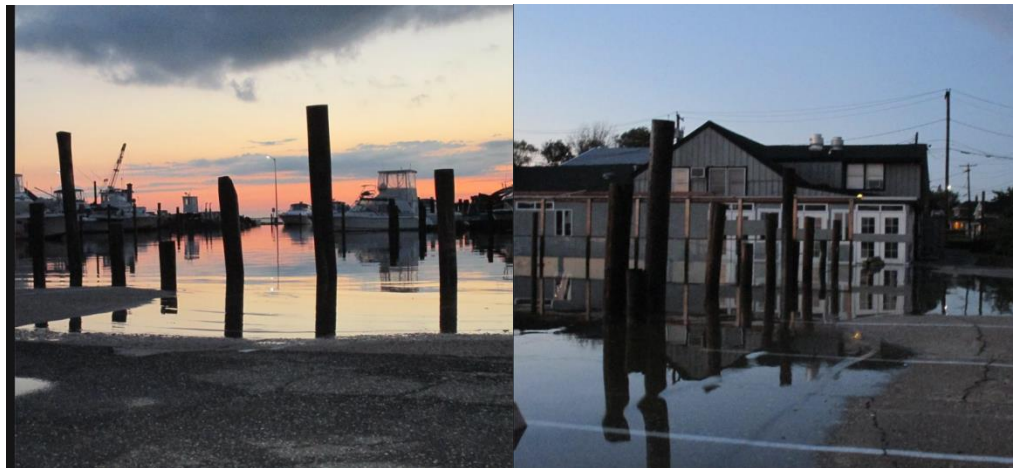
at 3.7 ft NGVD / 3.5 ft MLLW / 2.0 ft MHHW

Lindenhurst - Moderate coastal flooding reported with several streets flooded.

Copague- Minor flooding across yards on [East Drive](#) and [West Drive](#) in Copague , as well as minor surging from storm drains.



West Sayville – Minor inundation of [West Sayville docks](#) (L)...and [Kingston Clam Bar](#) (R) on Atlantic Avenue.



At 3.6 ft NGVD / 3.4 ft MLLW / 1.9 ft MHHW
Lindenhurst – Flooding at [West Lido Promenade](#)



at 3.5 ft NGVD / 3.3 ft MLLW / 1.8 ft MHHW

Copiague -Started to see minor coastal flooding on the south ends of East & West around 10pm. This was approximately 57 mins before normal high tide, and a cause for concern. It stayed over flooding thresholds for just over an hour after normal high tide. This was in the form of minor tidal lap-over onto backyards on [East Drive](#), and partial submersion of backyards on [West Drive](#), as well as the usual saltwater pushing up through storm drains causing minor flooding on the streets. (6/4/2012 10-1130 pm)

Babylon – Minor flooding in lowest lying areas. (4/29/2014)

Lindenhurst – The following locations are not passable:



High water covering lower part of two abandoned homes in [Venetian Shores](#).

[Verona and Lake Drive road](#) are not passable...with water up the driveways but not in homes.

[South Wellwood](#) – Waves from bay pretty high over dock

The following roads are almost impassable...with partial flooding of driveways:

[Elm and West Lake](#)

[Surf St.](#)

[South Bay St and Arctic St.](#)

[Riviera](#)

[Surf St and Beach St.](#)

[Verona and Oak](#) , partial

[Ventian Parkway](#); water coming in the channel starting over the dock and grass



(2/27/2013)

Gilgo Beach - **48 hrs 20-25ktG30kt...7-9 ft easterly (90-100 deg) waves** - Moderate erosion on Gilgo Beach a lot of sand moved west some of the beach that we did not put sand on are back to a flat beach. Areas west of the old coast guard station suffered major erosion.

Robert Moses - **48 hrs 20-25ktG30kt...7-9 ft easterly (90-100 deg) waves**. Beach flooding at each high tide through Thursday morning.

Jones Beach - **48 hrs 20-25ktG30kt...7-9 ft easterly (90-100 deg) waves** Overwash on the beach occurred with standing water on the center areas of the West Bathhouse, Field 2, Field1 and West End 2.

at 3.4 ft NGVD / 3.2 ft MLLW / 1.7 ft MHHW

Copague - Up to 1.5 feet of water covered East Shore Road and East Riviera Drive from the Great South Bay to Near East Neptune Avenue (about 2 and one half blocks from the Bay). (7/23/2009)

Lindenhurst- Water to come from the sewers at the corner of Venetian blvd and Bay Place and it receded 2 hrs later (10/28/2015)

At 3.2 ft NGVD / 3.0 ft MLLW / 1.5 ft MHHW...with 2-3 ft waves on southerly 30g40kt

Lindenhurst - Waves overtopping bulkheads along bayfront.